



Crop Weather

No. 8- May 27, 2008

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OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 54.5 degrees, 8.8 degrees below normal for the week ending Sunday, May 25, 2008. Precipitation averaged 0.40 inches, 0.50 inches below normal. There were 59 modified growing degree days, 41 days below normal.

Reporters rated 2.2 days suitable for fieldwork during the seven-day period ending Friday, May 23, 2008. Topsoil moisture was rated 0 percent very short, 0 percent short, 57 percent adequate, and 43 percent surplus.

Days Suitable for Fieldwork

	Current Week	Previous Week	Since 1st week of April
	<i>Days</i>	<i>Days</i>	<i>Days</i>
2008	2.2	1.0	21.9
2007	6.7	5.1	33.3
2003-07 Avg.	3.6	2.3	29.9

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Current Week	0	0	57	43
Last Week.....	0	0	33	67
Same Week				
Last Year	9	40	48	3
2003-07				
Average	2	9	49	40

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY MAY 25, 2008

Mild weather allowed for the advancement of row crop planting in some areas of the state last week, with the emergence of crops also showing significant gains. Other field activities for the week continue to include cutting hay, herbicide, fungicide, and anhydrous application. Reporters in the South Central District report the continued harvest of strawberries, with the harvest of asparagus beginning to slow. The field planting of vegetables have been delayed due to frequent rains and continually wet fields. Warm, dry weather will be needed to keep crop emergence on track, and to allow for timely harvest of hay crops.

As of Sunday May 25 **corn** acreage planted was at 64 percent, 18 days behind last year and 19 days behind the five-year average. Corn emerged was at 43 percent, compared to 85 percent for last year and 78 percent for the five-year average (2003-2007). **Soybeans** planted were at 31 percent, 17 days behind last year and 19 days behind the five-year average. Winter wheat headed was 33 percent, compared to 71 percent last year and 64 percent for the five-year average. Oats emerged were at 91 percent, compared to 97 percent for the five-year average. **Potato** acreage planted was 90 percent complete, 9 percentage points ahead of last year and 8 percentage points ahead of the five-year average.

CROP AND LIVESTOCK CONDITION

Seventy percent of the **winter wheat** acreage was rated in fair-to-good condition, down 3 percentage points from last week. **Oats** condition was rated at 75 percent in fair-to-good condition, compared to 84 percent last week. **Hay** condition was rated at 76 percent in fair-to-good condition, compared to 82 from last week. **Pasture** condition was rated at 75 percent in fair-to-good condition, compared to 78 percent last week. Eighty-three percent of the **livestock** were in fair-to-good condition, down from 87 percent last week.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY, MAY 25

Crop	2008	2007	2003-2007 Average	Previous Week	
				Ohio	U.S.
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Alfalfa Hay 1st Cutting	9	29	16	1	NA
Corn Planted	64	99	93	52	88
Corn Emerged	43	85	78	28	56
Cucumbers Planted	17	39	8	9	NA
Oats Planted	100	100	99	100	96
Oats Emerged	91	100	97	87	82
Oats Headed	1	9	6	NA	NA
Other Hay 1st Cutting	6	24	11	1	NA
Potatoes Planted	90	81	82	88	NA
Processing Tomatoes Planted	40	70	38	18	NA
Soybeans Planted	31	91	73	21	47
Soybeans Emerged	13	47	44	6	NA
Strawberries Harvested	10	10	8	2	NA
Winter Wheat Jointed	100	100	100	89	NA
Winter Wheat Headed	33	71	64	5	66

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING MAY 25						
		Very Poor	Poor	Fair	Good	Excellent
		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CORN	Current Week	5	11	43	37	4
	Previous Week	0	0	0	0	0
	Previous Year	1	4	20	60	15
HAY	Current Week	1	7	31	45	16
	Previous Week	1	5	33	49	12
	Previous Year	3	18	37	36	6
LIVESTOCK	Current Week	0	1	20	63	16
	Previous Week	0	2	22	65	11
	Previous Year	1	2	19	61	17
OATS	Current Week	1	9	21	54	15
	Previous Week	0	3	24	60	13
	Previous Year	0	7	27	57	9
PASTURE	Current Week	2	5	26	49	18
	Previous Week	1	7	28	50	14
	Previous Year	2	10	30	47	11
STRAWBER RIES	Current Week	0	1	31	51	17
	Previous Week	NA	NA	NA	NA	NA
	Previous Year	NA	NA	NA	NA	NA
WINTER WHEAT	Current Week	1	3	17	53	26
	Previous Week	1	4	21	52	22
	Previous Year	4	13	36	39	8

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, MAY 25										
Region	Temperature		Precipitation				Growing Degree Days ¹			
	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Days</i>	<i>Days</i>	<i>Days</i>	<i>Days</i>
Northwest	54.6	-8.1	0.03	-0.95	5.71	-0.42	58	-38	410	-42
North Central	53.2	-8.9	0.08	-0.85	5.90	-0.26	52	-40	417	-15
Northeast	51.2	-9.6	0.32	-0.57	5.60	-0.72	45	-43	406	-11
West Central	54.9	-8.9	0.15	-0.78	6.87	0.03	59	-43	444	-48
Central	55.5	-8.4	0.32	-0.53	6.38	-0.32	62	-42	493	-20
Central Hills	52.8	-9.3	0.13	-0.80	6.17	-0.52	52	-42	436	-22
Northeast Hills	52.7	-9.6	0.27	-0.67	5.66	-0.88	50	-45	446	-30
Southwest	56.5	-8.5	0.93	-0.02	8.68	0.91	67	-43	494	-53
South Central	56.6	-8.3	1.00	0.17	8.53	1.82	70	-40	550	-37
Southeast	55.1	-8.5	0.60	-0.26	6.97	0.31	64	-39	518	-15
STATE	54.5	-8.8	0.40	-0.50	6.71	0.04	59	-41	465	-30

¹ Modified Growing degree days, base 50 - ceiling 86

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